

# BIG BEND NATIONAL PARK

## PUBLIC USE COUNTING AND REPORTING INSTRUCTIONS

Following are detailed instructions for collecting and reporting data to be entered on Form 10-157, Revised, Monthly Public Use Report by Big Bend National Park. These instructions are effective the date of issuance and will continue in effect unless changed by amendment or by memorandum from the Socio-Economic Studies Division to the superintendent approving a requested change.

Each item below describes the procedures to be followed in collecting public use data and summarizing the various elements of those data for entry on the corresponding line on the 10-157, Monthly Public Use Report.

### Recreation Visits

1. An inductive loop traffic counter is located on Route 13 at the Maverick entrance.
2. An inductive loop traffic counter is located on Route 11 at the Persimmons Gap entrance.

**The traffic counts in 1 and 2 are summed and reduced for the number of buses, nonrecreation vehicles (197 per month), and nonreportable vehicles (156 per month). The reduced traffic count is multiplied by the persons-per-vehicle multiplier of 2.9.**

3. The number of bus passengers as recorded at the Lodge and the Front Desk.

### Nonrecreation Visits

Nonrecreation visitors are estimated as 197 per month.

### Recreation Visitor Hours

1. The total number of recreation visitors is multiplied by twelve hours.
2. The number of overnight stays is multiplied by twenty four hours.

### Nonrecreation Visitor Hours

The number of nonrecreation visitors is multiplied by three hours.

### Overnight Stays

Concessioner Lodging - The Lodge

The actual number of visitors staying overnight as reported by the concessioner.

September 15, 1993

Concessioner Campgrounds - RGV Trailer Park

The actual number of visitors staying overnight as reported by the concessioner.

NPS Campgrounds - Rio Grande Village, Basin, and Castolon  
Campgrounds

The number of overnight stays by tent and RV campers.

NPS Backcountry - River Use, Backcountry Roads, and Backcountry  
Miscellaneous Sites

The number of overnight stays by backcountry campers.

NPS Miscellaneous - Rio Grande Village, Basin, Castolon Group Campgrounds

The number of nights stayed by group campers.

**Special Use Data**

- Line a. The number of vehicles on Route 13
- Line b. The number of vehicles on Route 11
- Line c. The number of river users
- Line d. The number of other backcountry users
- Line e. The number of backcountry road users
- Line f. The number of visitors by horse
- Line g. The number of bus passengers
- Line n. The number of buses